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**Remarks**

The present amendment is in response to the Final Office Letter mailed in the above-referenced case on May 06, 2003. In the action the Examiner has maintained the 103(a) rejection of claims 1-20 (all claims) over Song in view of Bronte, both of record.

Applicant's undersigned agent on behalf of the applicant, and the Examiner have subsequently had a telephone conference on Thursday, July 31, in which the applicant's agent pointed out that the restriction in claims 1 and 11, the independent claims, of context switching being *restricted and constrained* to the task level, and not being allowed to occur at other levels, is not really taught in Bronte, which teaches, much like other operating systems, that context switching is *allowed* at task level, but also at many other levels. The central issue being, that the *restriction* provides for a much smaller RAM requirement for a device using the RTOS, and therefore extends the usage of an RTOS into many devices that previously could not use a RTOS.

Applicant has amended claim 1 in this paper to add the word – at – to be grammatically correct, which amendment does not affect the scope of the claim. The claims as previously standing and as claim 1 is amended therefore are patentable to applicant over the art of record, and the case is in condition for allowance if no further material reference is found and cited by the Office.

Accordingly, applicant requests that the finality of the action be withdrawn, the Examiner conduct a further search, and in the absence of a reference to teach the restriction of context switching to the task level, the case be passed quickly to issue.

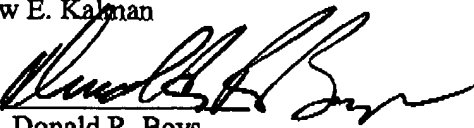
If there are any time extensions due beyond any extension requested and

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paid with this amendment, such extensions are hereby requested. If there are any fees due beyond any fees paid with the present amendment, such fees are authorized to be deducted from deposit account 50-0534.

Respectfully Submitted,  
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by

  
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